

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**  
**UTILITY PATENT APPLICATION TRANSMITTAL**  
 (For new non-provisional applications under 37 CFR § 1.53(b))

22857 U.S. PTO  
10/817572


040204

Atty. Dkt. No:	5500-99801
Inventor(s): Robert Lissel, Bernd Schönfelder and Frank Barth	
Title:	BUFFER SHARING IN HOST CONTROLLER

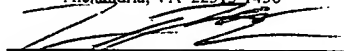
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CERTIFICATE OF EXPRESS MAIL  
UNDER 37 C.F.R. §1.10

"Express Mail" mailing label number: EL990143702US  
DATE OF DEPOSIT: 4/2/04

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:

Commissioner for Patents  
Box Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

  
Derrick Brown

## Application Elements

1. ☒ Filing Fee

The filing fee is calculated as shown below.

Total Claims	49	- 20	= 29	x \$18.00 =	\$ 522.00
Independent Claims	5	- 3	= 2	x \$86.00 =	\$ 172.00
Multiple Dependent Claims				Fee:	
				Basic Fee:	\$ 770.00
				Total:	\$1,464.00

- ☒ The Commissioner is hereby authorized to charge the filing fee and any other fees which may be required or credit any overpayment to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account No. 501505/5500-99801/BNK.
2. ☒ Specification  
    16 page(s) of specification; 9 page(s) of claims, 1 page(s) of abstract
3. ☒ Drawings  
    Formal Figure(s) 1-10 on 8 sheet(s)
4. ☒ Oath or Declaration  
    ☒ Newly executed  
    ☐ Copy from a prior application (see 37 C.F.R. § 1.63(d))  
        Deletion of Inventor(s) (in continuation or divisional applications):  
            ☐ Delete the following inventor(s) named in the prior non-provisional application: \_\_\_\_\_  
            ☐ The inventor(s) to be deleted are set forth on a signed sheet attached hereto.
5. ☐ The entire disclosure of the prior application referred to above is considered to be part of the accompanying application and is hereby incorporated by reference herein.
6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

- ☐ Computer Readable copy  
☐ Paper Copy (identical to computer copy)  
☐ Statement verifying identity of above copies
8. ☒ Assignment Papers  
☒ **Assignee: Advanced Micro Devices, Inc.**
9. Power of Attorney  
☒ Is attached.  
☐ The power of attorney appears in the original papers of the prior application.  
☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.
10. ☐ Information Disclosure Statement (IDS)  
☐ Copies of IDS Citations
11. Amendments  
☐ A preliminary amendment is enclosed.  
☐ Cancel in this application claim(s) \_\_\_\_\_ before calculating the filing fee. At least one independent claim is retained for filing purposes.  
☐ Amend the specification by inserting before the first line the sentence: \_\_\_\_\_.
12. ☒ Return Receipt Postcard
13. Small Entity Status  
☐ A small entity statement is enclosed.  
☐ A small entity statement was filed in the prior non-provisional application and such status is still proper and desired.  
☐ Is no longer claimed.
14. ☒ Priority of foreign application number 10355583.8, filed on November 28, 2003 in Germany is claimed under 35 U.S.C. §§ 119(a)-(d)  
☒ Certified copy of priority document attached
15. ☐ Petition under 37 C.F.R. § 136 for Extension of Time
15. ☒ Fee Authorization forms
16. ☐ Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)

Address all future correspondence to:

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Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.  
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Signature

Name

Registration No.

Date

33,929


B. Noël Kivlin

4-2-04

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Title:	BUFFER SHARING IN HOST CONTROLLER

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<p align="center"><b>CERTIFICATE OF EXPRESS MAIL</b> UNDER 37 C.F.R. §1.10</p> <p>"Express Mail" mailing label number: EL990143702US DATE OF DEPOSIT: _____</p> <p>I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:</p> <p align="center">Commissioner for Patents Box Patent Application P.O. Box 1450 Alexandria, VA 22313-1450</p> <p align="center"> Derrick Brown</p>
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**FEE AUTHORIZATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Multiple Dependent Claims	Fee:							
Basic Fee:								\$ 770.00
Total:								\$1,464.00

Attorney Docket No.: 5500-99801

The Commissioner is also authorized to charge any extension fee or other fees, which may be necessary to the same account number.

Respectfully submitted,



B. Noël Kivlin  
Reg. No. 33,929  
Attorney for Applicants

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